

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



<b>APPLICATION FOR PERMIT TO DRILL</b>						<b>1. WELL NAME and NUMBER</b> LC Nielsen Tribal 12-27D-56			
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						<b>3. FIELD OR WILDCAT</b> LAKE CANYON			
<b>4. TYPE OF WELL</b> Oil Well Coalbed Methane Well: NO						<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>			
<b>6. NAME OF OPERATOR</b> LINN OPERATING, INC.						<b>7. OPERATOR PHONE</b> 435 722-1325			
<b>8. ADDRESS OF OPERATOR</b> Rt. 2 Box 7735, Roosevelt, UT, 84066						<b>9. OPERATOR E-MAIL</b> kwilson@linnenergy.com			
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> 1420H626303			<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> Randy Nielsen						<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 435-733-1502			
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> PO Box 628 ,						<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>			
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b> Ute Indian Tribe			<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>			<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1335 FSL 228 FWL	NWSW	27	5.0 S	6.0 W	U
Top of Uppermost Producing Zone	2022 FSL 738 FWL	NWSW	27	5.0 S	6.0 W	U
At Total Depth	2059 FSL 733 FWL	NWSW	27	5.0 S	6.0 W	U

<b>21. COUNTY</b> DUCHESNE		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 228		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 640	
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 20		<b>26. PROPOSED DEPTH</b> MD: 6124 TVD: 5974	
<b>27. ELEVATION - GROUND LEVEL</b> 6841		<b>28. BOND NUMBER</b> RLB0005647		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 43-12400	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	8.625	0 - 500	24.0	J-55 ST&C	9.5	Class G	350	1.15	15.8
PROD	7.875	5.5	0 - 6124	17.0	N-80 LT&C	9.5	Type V	210	3.82	11.0
							Class G	300	1.7	13.1

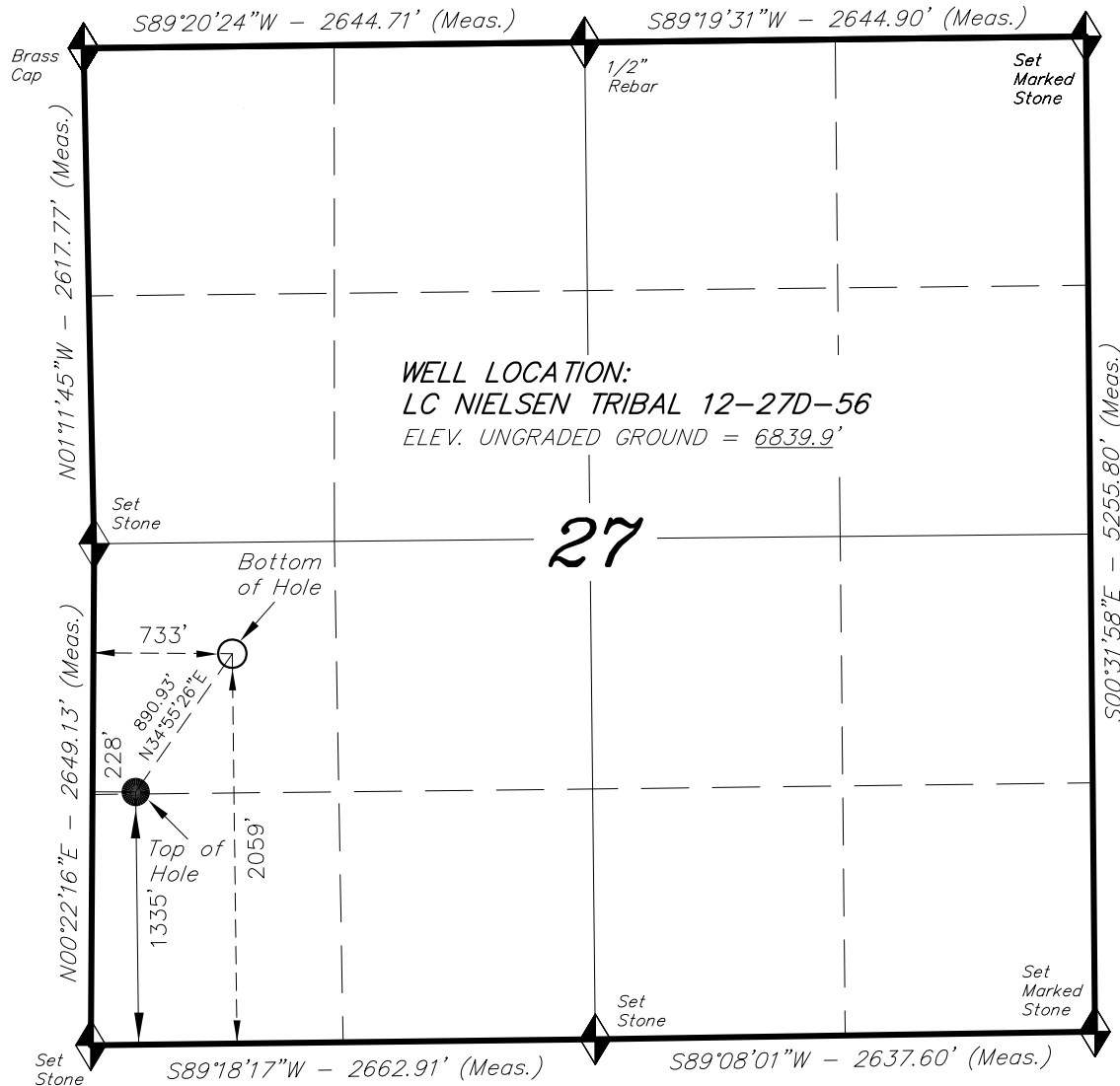
**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

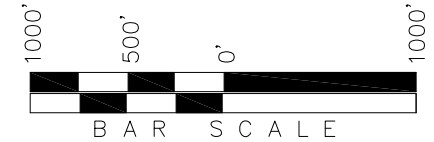
<b>NAME</b>	<b>TITLE</b>	<b>PHONE</b>
<b>SIGNATURE</b>	<b>DATE</b> 05/28/2014	<b>EMAIL</b>
<b>API NUMBER ASSIGNED</b> 43013529770000		
<b>APPROVAL</b>  Permit Manager		

**T5S, R6W, U.S.B.&M.**



**BERRY PETROLEUM COMPANY**

WELL LOCATION, LC NIELSEN TRIBAL  
12-27D-56, LOCATED AS SHOWN IN THE NW  
1/4 SW 1/4 OF SECTION 27, T5S, R6W,  
U.S.B.&M. DUCHESNE COUNTY, UTAH.



= SECTION CORNERS LOCATED

NAD 83 (SURFACE LOCATION)	NAD 83 (BOTTOM HOLE LOCATION)
LAT: = 40°00'50.57" (40.014048)	LAT: = 40°00'57.74" (40.016038)
LONG: = 110°33'16.81" (110.554669)	LONG: = 110°33'10.16" (110.552821)
NAD 27 (SURFACE LOCATION)	NAD 27 (BOTTOM HOLE LOCATION)
LAT: = 40°00'50.72" (40.014087)	LAT: = 40°00'57.88" (40.016077)
LONG: = 110°33'14.25" (110.553959)	LONG: = 110°33'07.60" (110.552111)

**NOTES:**

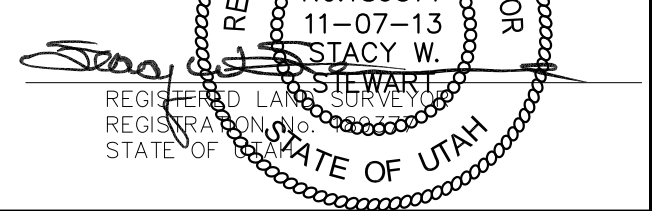
1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

**BASIS OF BEARINGS & BASIS OF ELEVATION**

BASIS OF BEARINGS; BEARINGS ARE BASED ON GLOBAL POSITIONING SATELLITE OBSERVATIONS.

BASIS OF ELEV; ELEVATIONS ARE BASED ON AN N.G.S. OPUS CORRECTION.  
LOCATION: LAT. 39°58'55.06", LONG. 110°22'05.00" (TRISTATE ALUMINUM CAP)  
ELEV. 7307.99'

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED  
FROM FIELD NOTES OF A QUAL SURVEY MADE BY ME OR  
UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE  
AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



<b>Tri State</b> Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501	
DATE SURVEYED: 10-08-13	SURVEYED BY: M.C.
DATE DRAWN: 11-07-13	DRAWN BY: L.C.S.
REVISED:	SCALE: 1" = 1000'